



Inlet As Close To
Service Connection As
Possible (Immediately
After Water Meter).
Copper On Inlet Side.

LIST OF MATERIALS

- ① Approved double check valve backflow prevention assembly, ball valves included.
- ② Pipe spool, type "L" hard copper, 3/4" thru 2 1/2".
- ③ 90° ell, copper, 3/4" thru 2 1/2".
- ④ Pipe union, brass or copper.
- ⑤ Test cocks with brass plugs or adaptors with caps installed. (4 required)

GENERAL NOTES

1. Contact the City Of Scottsdale Water And Wastewater Operations, Backflow Prevention, 312-5668, for latest list of approved backflow prevention assemblies or certified testers.
2. Backflow preventers must be tested by a certified tester before final approval is issued.
3. Copper fittings shall be connected with lead free solder joints.
4. Finished grade underneath the backflow preventer shall be at 95% compaction.
5. All nipples to be copper or brass.
6. Piping under the City right of way must be type "K" copper.
7. Call for underground inspection before backfilling trench.
8. Vertical installations of assemblies on fire sprinkler systems are allowed using assemblies approved for use in the vertical position on fire systems.

DETAIL NO.
2352

City of Scottsdale
Standard Details

APPROVED BY:

DOUBLE CHECK VALVE BACKFLOW PREVENTION ASSEMBLY
FOR ASSEMBLIES 3/4 INCH THRU 2 1/2 INCHES

DETAIL NO.
2352